

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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## Complete If Known

Application Number	10/761,537
Filing Date	1/21/2004
First Named Inventor	David W. Brown
Group Art Unit	2125
Examiner Name	
Attorney Docket Number	P214419

Sheet 1 of 1

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>2</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup>			
/ZC/	1	4,494,060		Chitayat et al.	01-15-1985	
	2	4,750,888		Allard et al.	06-14-1988	
	3	4,716,458		Heitzman et al.	12-29-1987	
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	7	5,613,117		Davidson et al.	03-18-1997	
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/ZC/	17	5,766,077		Hongo	06-16-1998	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number	Kind Code <sup>5</sup> (if known)				

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/Zoila Cabrera/ (01/22/2008)

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### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
IZC/	1	FITZGERALD, M. , BARBERA, A.; "A Low-Level Control Interface for Robot Manipulators", Robotics and Computer-Integrated Manufacturing, 1985, Vol. 2, No. 3/4, pp. 201-213	
	2	REMBOLD, J. , BLUME, C. , FROMMHERZ, B.; "The Proposed Robot Software Interfaces SRL and IRDATA", Robotics and Computer-Integrated Manufacturing, 1985, Vol. 2, No. 3/4, pp. 219-225	
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	7	KASAHARA, T.; "MAP 2.0 Entering the Practical Use Period in the CIM Era: MAP 3.0 MMS Architecture and Mounting Method", Ohmsha Ltd., 3/1/1990, pp. 57-62, Computer and Network LAN Volume 8, No. 3.	
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1/22/08

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/ZC/	12	SAKAI, K.; "Object Orientation and C++ Language: Facts of Object-Oriented Programming", CQ Publishing Co., Ltd., 6/1/1994, Vol. 20, No. 6, pp. 83-93	
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	17	PIRJANIAN, CHRISTENSEN; "Hierarchical Control for Navigation Using Heterogeneous Models", 11/1/1995, 19 pages, Denmark.	
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Examiner Signature	/Zoila Cabrera/ (01/22/2008)	Date Considered
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